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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

El Dorado, Arkansas

12-31-64

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Murphy Oil Corporation - Navajo "AA"

Well No. 12

in NW 1/4 SE 1/4

(Company or Operator)

(Lease)

North Main Road
Lower Gallup

J, Sec. 17, T. 32N, R. 17W, NMPM, Pool

Unit Letter

San Juan

County. Date Spudded 6-6-64

Date Drilling Completed 6-9-64

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 5709.7' GR Total Depth 1715' PBD 1707'

Top Oil/Gas Pay 1644' Name of Prod. Form. Lower Gallup

PRODUCING INTERVAL -

Perforations Notched @ 1651' (Gamma Ray-Density Meas.)

Open Hole Depth Casing Shoe 1708' Depth Tubing 1664'

OIL WELL TEST -

Natural Prod. Test: 0 bbls. oil, 0 bbls water in hrs, min. Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 5.00 bbls. oil, No bbls water in 24 hrs, 0 min. Size Open

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 20,000# of 10-20 sd, 20,000# of 20-40 sd, & 944 bbls. oil

Casing Press. 15# Tubing Press. 15# Date first new oil run to tanks 12-31-64

Oil Transporter Shell Oil Company

Gas Transporter None

1532' FSL & 2600' FEL

(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
7"	24.50	8
4 1/2"	1707.54	35
2-3/8"	1664.00	

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved JAN 6 1964, 19.

Murphy Oil Corporation

(Company or Operator)

By: E. C. Arnold (Signature)

Title Chief Production Clerk

Send Communications regarding well to:

Name R. P. Dunn

200 Jefferson Avenue

Address El Dorado, Arkansas

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist # 3

